

IN THE CLAIMS:

Please cancel claims 12 and 21-28.

Please amend claims 9, 10, 13, 16 and 18 as follows:

9. **(Amended)** A vibration generating device for a small wireless machine, comprising:

an eccentric load portion;

two side walls extending from said eccentric load portion, each of said two side walls having

(i) an inner surface, such that a groove having an open end and a bottom is defined between said inner surface of one of said two side walls and said inner surface of the other of said two side walls,

(ii) an outer surface,

(iii) an end surface interconnecting said inner surface and said outer surface and positioned at a level relative to the bottom of said groove, said end surface having a first end and a second end, and

(iv) a caulked portion extending into said groove from a location that is between said inner surface and said outer surface, and said caulked portion being positioned at a level that is closer to the bottom of said groove than is the level at which said end surface is positioned such that defined in said end surface is a recess which opens into said groove and does not extend completely across said end surface, whereby along an intersection of said end surface and said outer surface said end surface is continuous from said first end to said second end; and

a motor shaft positioned within said groove between said caulked portion of each of said two side walls and the bottom of said groove.

10. **(Amended)** The vibration generating device according to claim 9, wherein said recess has a first side and a second side, with said first side being nearer to said inner surface than is said second side and with said second side being nearer to said outer surface than is said first side, and with said first side having a dimension extending in a direction from said first end of said end surface to said second end of said end surface that is greater than a dimension of said second side extending in a direction from said first end of said end surface to said second end of said end surface.

13. **(Amended)** The vibration generating device according to claim 11, wherein said motor shaft has a diameter, and wherein said inner surface is configured such that said groove includes a portion that surrounds said motor shaft for at least 180° of said motor shaft and such that the open end of said groove has a width that is from 70% to 95% of the diameter of said motor shaft.

16. **(Amended)** The vibration generating device according to claim 15, wherein said recess has a first side and a second side, with said first side being nearer to said inner surface than is said second side and with said second side being nearer to said outer surface than is said first side, and with said first side having a dimension extending in a direction from said first end of said end surface to said second end of said end surface that is greater than a dimension of said second side extending in a direction from said first end of said end surface to said second end of said end surface.

18. **(Amended)** The vibration generating device according to claim 15, wherein said end surface has a width dimension W extending from said inner surface to said outer surface, and said recess extends from said inner surface toward said outer surface a distance within a range of from $0.25W$ to $0.90W$.